

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1208DXJ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 09 JAPIO to be reloaded August 25, 2002
NEWS 20 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
now available on STN
NEWS 21 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 22 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:40:06 ON 21 AUG 2002

=> fil reg

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 0.21 | 0.21 |

FILE 'REGISTRY' ENTERED AT 15:40:19 ON 21 AUG 2002
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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STRUCTURE FILE UPDATES: 20 AUG 2002 HIGHEST RN 444542-98-7
DICTIONARY FILE UPDATES: 20 AUG 2002 HIGHEST RN 444542-98-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

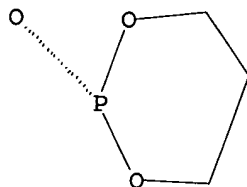
Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>
Uploading 978454.str

L1 STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 15:40:35 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 834 TO ITERATE

100.0% PROCESSED 834 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 14948 TO 18412
PROJECTED ANSWERS: 9313 TO 12087

L2 50 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 15:40:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 17216 TO ITERATE

100.0% PROCESSED 17216 ITERATIONS
SEARCH TIME: 00.00.01

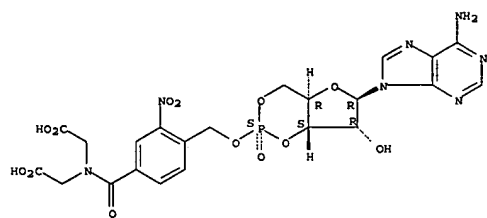
10993 ANSWERS

L3 10993 SEA SSS FUL L1

=> d scan

L3 10993 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN Adenosine, cyclic 3',5'-[[4-[[bis(carboxymethyl)amino]carbonyl]-2-nitrophenyl]methyl (S)-phosphate] (9CI)
MF C22 H22 N7 O13 P

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=>

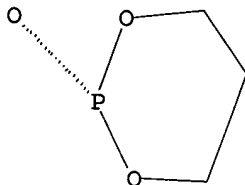
Uploading 978454.str

L4 STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l4

SAMPLE SEARCH INITIATED 15:42:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 834 TO ITERATE

100.0% PROCESSED 834 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 14948 TO 18412

PROJECTED ANSWERS: 4306 TO 6254

L5 50 SEA SSS SAM L4

=> s l4 full

FULL SEARCH INITIATED 15:42:55 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 17216 TO ITERATE

100.0% PROCESSED 17216 ITERATIONS

5350 ANSWERS

SEARCH TIME: 00.00.01

L6 5350 SEA SSS FUL L4

=> fil .search

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

281.32

281.53

FILE 'MEDLINE' ENTERED AT 15:43:00 ON 21 AUG 2002

FILE 'CAPLUS' ENTERED AT 15:43:00 ON 21 AUG 2002

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FILE 'BIOSIS' ENTERED AT 15:43:00 ON 21 AUG 2002

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FILE 'USPATFULL' ENTERED AT 15:43:00 ON 21 AUG 2002
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FILE 'EMBASE' ENTERED AT 15:43:00 ON 21 AUG 2002
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=> s l6
4 FILES SEARCHED...
L7 2821 L6

=> s l7 and (oral?)
L8 175 L7 AND (ORAL?)

=> s l8 and drug?
L9 123 L8 AND DRUG?

=> s l8 and prodrug?
L10 18 L8 AND PRODRUG?

=> s l9 and bio?
3 FILES SEARCHED...
L11 62 L9 AND BIO?

=> s l10 not l11
L12 5 L10 NOT L11

=> s l11 or l10
L13 67 L11 OR L10

=> dup rem l13
PROCESSING COMPLETED FOR L13
L14 63 DUP REM L13 (4 DUPLICATES REMOVED)

=> fil stn
'STN' IS AN AMBIGUOUS FILE NAME
STNGUIDE . - Descriptive information about STN databases
STNMAIL - STN Electronic Mail Service
Enter the appropriate file name or enter "IGNORE" to continue
accessing the remaining files of your multiple file entry.
ENTER A FILE NAME OR (END):end

| => fil reg | | |
|----------------------|------------|---------|
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 440.38 | 721.91 |

FILE 'REGISTRY' ENTERED AT 15:47:01 ON 21 AUG 2002
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DICTIONARY FILE UPDATES: 20 AUG 2002 HIGHEST RN 444542-98-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

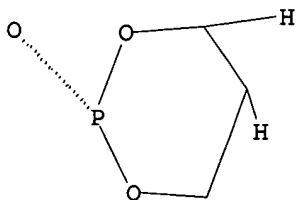
Uploading 978454.str

L15 STRUCTURE UPLOADED

=> d

L15 HAS NO ANSWERS

L15 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l15

SAMPLE SEARCH INITIATED 15:47:47 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 834 TO ITERATE

100.0% PROCESSED 834 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 14948 TO 18412

PROJECTED ANSWERS: 1554 TO 2806

L16 50 SEA SSS SAM L15

=> s l15 full

FULL SEARCH INITIATED 15:47:52 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 17216 TO ITERATE

100.0% PROCESSED 17216 ITERATIONS

2385 ANSWERS

SEARCH TIME: 00.00.01

L17 2385 SEA SSS FUL L15

=> fil .search

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

| | ENTRY | SESSION |
|---------------------|--------|---------|
| FULL ESTIMATED COST | 140.66 | 862.57 |

FILE 'MEDLINE' ENTERED AT 15:48:01 ON 21 AUG 2002

FILE 'CAPLUS' ENTERED AT 15:48:01 ON 21 AUG 2002
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=> d his

(FILE 'HOME' ENTERED AT 15:40:06 ON 21 AUG 2002)

FILE 'REGISTRY' ENTERED AT 15:40:19 ON 21 AUG 2002

L1 STRUCTURE UPLOADED
L2 50 S L1
L3 10993 S L1 FULL
L4 STRUCTURE UPLOADED
L5 50 S L4
L6 5350 S L4 FULL

FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL, EMBASE' ENTERED AT 15:43:00 ON
21 AUG 2002

L7 2821 S L6
L8 175 S L7 AND (ORAL?)
L9 123 S L8 AND DRUG?
L10 18 S L8 AND PRODRUG?
L11 62 S L9 AND BIO?
L12 5 S L10 NOT L11
L13 67 S L11 OR L10
L14 63 DUP REM L13 (4 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 15:47:01 ON 21 AUG 2002

L15 STRUCTURE UPLOADED
L16 50 S L15
L17 2385 S L15 FULL

FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL, EMBASE' ENTERED AT 15:48:01 ON
21 AUG 2002

=> s l17

L18 1166 L17

=> s l18 and oral?

L19 71 L18 AND ORAL?

=> s l13 not l19

L20 26 L13 NOT L19

=> dup rem l20

PROCESSING COMPLETED FOR L20

L21 24 DUP REM L20 (2 DUPLICATES REMOVED)

=> d ibib ab hitstr 1-

YOU HAVE REQUESTED DATA FROM 24 ANSWERS - CONTINUE? Y/(N):y